PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7192638

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PEDRO JIMENEZ-DELGADO	09/26/2017

RECEIVING PARTY DATA

Name:	NCHAIN HOLDINGS LTD.	
Street Address:	44 CHURCH STREET	
City:	ST. JOHN'S	
State/Country:	Intry: ANTIGUA AND BARBUDA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17678911

CORRESPONDENCE DATA

Fax Number: (206)757-7779

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.

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meeganzane@dwt.com

Correspondent Name: DAVIS WRIGHT TREMAINE LLP

Address Line 1: 920 FIFTH AVENUE

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Address Line 4: SEATTLE, WASHINGTON 98104-1610

ATTORNEY DOCKET NUMBER:	0108792-086US1
NAME OF SUBMITTER:	MEEGAN ZANE
SIGNATURE:	/Meegan Zane/
DATE SIGNED:	02/24/2022

Total Attachments: 7

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PATENT REEL: 059089 FRAME: 0167

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PATENT REEL: 059089 FRAME: 0168 U.S. Patent Application No. 17/678,911, Theo records 22, 227, filed July 30, 2019
Continuation of U.S. Patent Application No. 16/482,227, filed July 30, 2019
ASSIGNMENT OF PATENT RIGHTS

371 of PCT/IB2018/050516, filed January 29, 2018

Claims priority to United Kingdom Patent Application No. 1701589.2, filed January 31, 2017

WHEREAS, the INVENTOR listed below with corresponding citizenship and mailing address.

1) Pedro Jimenez-Deigado, a citizen of Spain, and having a mailing address of Pedro Jimenez-Delgado, c/o UDL, Churchill House, Churchill Way, Cardiff, CF10 2HH, UNITED KINGDOM

has invented certain new and useful improvements in

"Computer Implemented System and Method" as described and set forth in the GB Patent Application No. 1701589.2, filed on Jan 31,2017 (Company Reference No.

herein referred to as the "PATENT APPLICATION,"

AND WHEREAS, nChain Holdings Ltd., hereinafter referred to as the "COMPANY", a corporation of Antigua and Barbuda, whose address is 44 Church Street, St. Johns, Antigua, is desirous of acquiring or confirming its acquisition of all rights, little and interests in and to any and all rights arising out of the PATENT APPLICATION:

NOW, THEREFORE TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the INVENTOR, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, has sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the following

- All rights, title and interest in and to the PATENT APPLICATION;
- All rights, title and interest in and to all patent applications filed throughout the world (including any international PCT patent application and any national stage patent application or other patent application filed in a specific country) claiming priority rights from the PATENT APPLICATION (collectively, the "RELATED APPLICATIONS");
- All rights, title and interest with respect to any direct or indirect divisional, continuation, continuation in-part, release, reexamination or other patent application or patent claiming priority rights from the PATENT APPLICATION and/or the
- 4. The right to claim priority rights deriving from the PATENT APPLICATION and/or the RELATED APPLICATIONS;
- All rights, title and interest in and to any inventions claimed or described in the PATENT APPLICATION or RELATED APPLICATIONS, in any form or embodiment thereof (collectively, "the INVENTIONS").
- 6. All rights, title and interest in and to all patent applications or other governmental grants or lesuances that may be granted throughout the world with respect to the INVENTIONS;
- 7. All causes of action and remedies related to any or all of the RIGHTS (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and
- 8. Any and all other rights and interests arising out of, or regarding, or in relation to the RIGHTS.

ASSIGNMENT OF PATENT RIGHTS

Furthermore, the INVENTOR does hereby agree to sign all documents and do such additional acts that are deemed necessary, in the sole opinion of the COMPANY, to perfect enjoyment of the RIGHTSs, conduct proceedings regarding the RIGHTS (including any litigation or interference proceedings), or perfect or defend title to the RIGHTS in the COMPANY, all without further compensation. The INVENTOR does hereby request the respective patent or government agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the RIGHTS in the name of the COMPANY, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of the COMPANY, its successors, legal representatives, and assigns and will be binding upon the INVENTOR.

ASSIGNMENT OF PATENT RIGHTS

By: Jonny Pun	Date: 0 & SEP 2017
Ammy Nguyen	
nChain Holdings Ltd.	
ATTESTAT	TON
The undersigned witnessed the signature of Jimmy Nguyen to this o	document and makes the following statements:
Jimmy Nguyen is personally known to me (or proved to me before me on	on the basis of satisfactory evidence) and appeared
Jimmy Nguyen subscribed to this document.	to execute and doctament.
declare under penalty of perjury that the foregoing is true and corre	ect.
зу:	
Print name: Anna Druzga	

ASSIGNMENT OF PATENT RIGHTS

By:		2 2 SE7 2023 Date:
Pedro Jimene	z-Delgado	
	ATTESTAT	TION
The undersigned with	nessed the signature of Pedro Jimenez-Delgad	to to this document and makes the following statements:
 Pedro Jimer appeared before 	iez-Delgado is personally known to me (or prov me on <u>22 SEP</u> 2023	ved to me on the basis of satisfactory evidence) and
2. Pedro Jimen	ez-Delgado subscribed to this document	: No concession was discussion.
l declare under penal	ly of perjury that the foregoing is true and corre	ect.
Ву:		
Print name: Ánn	sa Druzga	

I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent and Trademark Office on _____ December 13, 2021 ____.

Attorney Docket No. 0108792-086US0 UDL Ref. No. CEJ/P510720US/368

DAVIS WRIGHT TREMAINE LLP

By: /Tessa Larson/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Pedro Jimenez-Delgado

Application No.: 16/482,227

Filed: July 30, 2019

For: COMPUTER-IMPLEMENTED

SYSTEM AND METHOD FOR DETERMINING THE STATE OF A

MACHINE EXECUTABLE

CONTRACT IMPLEMENTED USING

A BLOCKCHAIN

Technology Center/Art Unit: 3685

Confirmation No.: 4204

Examiner: James D. Nigh

ASSIGNMENT TRANSMITTAL LETTER

Customer No.: 22504

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Commissioner:

Enclosed for filing and recordation in the above-identified application is a fully executed Assignment for the inventor in the above-referenced application.

Applicant notes that the assignment document recorded herewith lists a date of September 22, 2023, which is a clear error. Applicant's representatives have confirmed that the assignment was executed no later than September 26, 2017, as evidenced by the attached electronic mail message.

Please accept the submission of the assignment document and note the inventor's signature with a date of September 26, 2017.

Applicant believes that no fee is required for submission of this Transmittal Letter. However, if any additional fees are due for the submission of this transmittal letter, please deduct those fees from Deposit Account No. 04-0258.

Respectfully submitted,

Date: December 13, 2021 /Scott S. Adams/

Scott S. Adams

Registration No. 63,302

DAVIS WRIGHT TREMAINE LLP 920 Fifth Avenue, Suite 3300 Seattle, Washington 98104

Tel: (206) 757-8002 Fax: (206) 757-7002 From: anna@ncrypt.com

To: nchainsupportstaff@udl.co.uk

Cc: "Cerian Jones"

Subject: nChain Ltd. patent forms - 5

Date: Tuesday, September 26, 2017 3:22:06 AM

Attachments: folder 5.zip

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Hello,

Please find attached patent forms for nChain.

Kind Regards,

Anna Druzga Office Manager/HR

+44 (0) 203 423 6935 anna@ncrvpt.com

RECORDED: 02/24/2022

PATENT REEL: 059089 FRAME: 0175