## 506263013 09/21/2020

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SILVIA BARTOLUCCI	03/22/2018
SIMONE MADEO	03/22/2018

### **RECEIVING PARTY DATA**

Name:	NCHAIN HOLDINGS LTD
Street Address:	44 CHURCH STREET
City:	ST. JOHNS
State/Country:	ANTIGUA AND BARBUDA

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

Property Type	Number	
Application Number:	17040015	

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ATTORNEY DOCKET NUMBER:	0108792-155US0 (WP# 532)	
NAME OF SUBMITTER:	JEAN M. LARSEN	
SIGNATURE:	/Jean M. Larsen/	
DATE SIGNED:	09/21/2020	

#### **Total Attachments: 5**

source=WP# 532 - COPY of Fully Executed Assignment from Priority Application - GB1804479.2#page1.tif source=WP# 532 - COPY of Fully Executed Assignment from Priority Application - GB1804479.2#page2.tif source=WP# 532 - COPY of Fully Executed Assignment from Priority Application - GB1804479.2#page3.tif source=WP# 532 - COPY of Fully Executed Assignment from Priority Application - GB1804479.2#page4.tif source=WP# 532 - COPY of Fully Executed Assignment from Priority Application - GB1804479.2#page5.tif

PATENT 506263013 REEL: 053836 FRAME: 0052

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

- Silvia Bartolucci, a citizen of Italy, and having a mailing address of Silvia Bartolucci, c/o UDL, Churchill House, Churchill Way, Cardiff, CF10 2HH, UNITED KINGDOM
- Simone Madeo, a citizen of Italy, and having a mailing address of Simone Madeo, c/o UDL, Churchill House, Churchill Way, Cardiff, CF10 2HH, UNITED KINGDOM

have invented certain new and useful improvements in

"Computer implemented system and method"

as described and set forth in the GB Patent Application No. 1804479.2, filled on Mar 21,2018 (Company Reference No. WP0532).

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, title 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 INVENTORS, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the following (collectively, the "RIGHTS"):

- 1. All rights, title and interest in and to the PATENT APPLICATION:
- All rights, fittle 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, reissue, reexamination or other patent application or patent claiming priority rights from the PATENT APPLICATION and/or the RELATED APPLICATIONS;
- 4. The right to claim priority rights deriving from the PATENT APPLICATION and/or the RELATED APPLICATIONS:
- 5. 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 issuances 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.

Furthermore, the INVENTORS do 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 RIGHTS, 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 INVENTORS do 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 INVENTORS.

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By: D/Mingrey	Date: 0.3 MAY 2018
Jimprý Nguyen ' ) / ) nChain Holdings Ltd.	
ATTESTATIO	ON
The undersigned witnessed the signature of Jimmy Nguyen to this doc	cument and makes the following statements:
Jimmy Nguyen is personally known to me (or proved to me or before me on	n the basis of satisfactory evidence) and appeared to execute this document.
Jimmy Nguyen subscribed to this document.	
declare under penalty of perjury that the foregoing is true and correct.	
By:	
Print name: Anna Druzga	

By: Sica Rede	Date:	2 2 MAR 2018
Silvia Bartolucci	***************************************	
ATTESTATION		
The undersigned witnessed the signature of Silvia Bartolucci to this docume	nt and makes	the following statements:
Silvia Bartolucci is personally known to me (or proved to me on the before me on, to exi	basis of satis	factory evidence) and appeared ument.
Silvia Barlolucci subscribed to this document.		
I declare under penalty of perjury that the foregoing is true and correct.		
Ву:		
Print name: Anna Druzga		

By:	Sheet all	July	Date	2 2	MAR 2018
Simone 1	Madeo			***************************************	
		ATTES	TATION		
The undersigne	d witnessed the sign	nature of Simone Madeo to	o this document and mal	kes the fol	llowing statements:
Simone  before me c	a Madeo is personal on <u>22 k</u>	lly known to me (or proved IAR 2018	to me on the basis of sa to execute this	atisfactory documen	evidence) and appeared t
2 Simone	Madeo subscribed	to this document.			
I declare under	penalty of perjury th	at the foregoing is true an	d correct.		
Ву:					
Print name:	Anna Druzga				

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**RECORDED: 09/21/2020** 

PATENT REEL: 053836 FRAME: 0057