505456133 05/01/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNG HEE CHEON	04/01/2019
DONGWOO KIM	04/01/2019

RECEIVING PARTY DATA

Name:	CRYPTO LAB INC.	
Street Address:	27-404, 1, GWANAK-RO, GWANAK-GU	
City:	SEOUL	
State/Country:	Country: KOREA, REPUBLIC OF	
Postal Code:	08826	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16375325	

CORRESPONDENCE DATA

Fax Number: (713)228-8778

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: 7132288600

Email: Mayes@oshaliang.com **Correspondent Name:** YUICHI WATANABE Address Line 1: 909 FANNIN ST

Address Line 2: **SUITE 3500**

Address Line 4: HOUSTON, TEXAS 77010

ATTORNEY DOCKET NUMBER:	18641/024001	
NAME OF SUBMITTER:	YUICHI WATANABE	
SIGNATURE:	/Yuichi Watanabe/	
DATE SIGNED:	04/29/2019	

Total Attachments: 3

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> **PATENT** REEL: 049054 FRAME: 0419 505456133

DECLARATION REGARDING VERIFICATION OF TRANSLATION

- I, Yuichi Watanabe, at Osha Liang LLP, located at 909 Fannin St., Suite 3500, Houston, TX 77010, hereby declare as follows:
 - (1) I am fluent in both Japanese and English languages; and
 - (2) To the best of my knowledge and belief, the attached English language translation of the Japanese language assignment contained within the combined Declaration and Assignment form, a copy of which attached hereto, is a true and correct translation.

By:

Date: <u>December 16, 2018</u>

PATENT REEL: 049054 FRAME: 0420



Intellectual Property Law

DECLARATION AND ASSIGNMENT – U.S. RIGHTS ONLY

Your Ref.: OIA/11703/US; Our Ref.: 18641/024001

Whereas, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") has/have invented:

The attached application to be filed as a United States application or PCT international application, or
United States application or PCT international application number ______ filed on ______; and, entitled:

USER DEVICE AND ELECTRONIC DEVICE FOR SHARING DATA BASED ON BLOCK CHAIN AND HOMOMORPHIC ENCRYPTION TECHNOLOGY AND METHODS THEREOF

Regarding that application, each of the INVENTOR(S) declares the following:

- 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 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the INVENTOR(S) hereby assign, transfer, and set over to:

Crypto Lab Inc.

having the following address:

27-404, 1, Gwanak-ro, Gwanak-gu, Seoul, 08826, Republic of Korea

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention described in the patent application identified above (referred to herein as INVENTION), together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

 To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;

> PATENT REEL: 049054 FRAME: 0421



Intellectual Property Law

Application No.: 16/375,325 Filing Date: April 4, 2019

- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA • LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

Nadan and American	Date 19.04.0 Date Date	1st Inventor Signature: Print or Type Name: 2nd Inventor Signature: Print or Type Name:	Jung Hee CHEON
***************************************	(a) a Notary Public for on	This Assignment may be signe e of the States of the United States	d before either: tes, or (b) two witnesses who sign below:
NOTARY PUBLIC	execute this Assignment.	Prinventor Oregoing instrument to be a free as	The lineaux of and also represented that he/she is authorized to
	Dated:	Notary Public	My commission expires:
Witheses	Date Date	Signature of Witness:	
	PHE	Print or Type Name:	

PATENT REEL: 049054 FRAME: 0422

RECORDED: 05/01/2019